

ABSTRACT

The invention relates to a perform feeder system, particularly for feeding blow machines with receptacles such as bottles, of the type comprising, from upstream to downstream in the longitudinal direction of travel of the preforms (10), at least one sorting and alignment device (28) whose top end is provided with preforms (10) in a jumble and whose bottom end comprises at least two alignment rollers (38), substantially parallel and rotated about their respective axis (A1, A2), that are designed to position the preforms (10) in feeding rails (30), inclined relative to the horizontal, to convey them to a machine, and of the type comprising at least one ejection wheel (40) that is arranged above the preforms (10) and rotated about an axis (A3) which extends generally transversely, characterized in that the ejection wheel (40) is arranged downstream of the alignment rollers (38) so as to eject the incorrectly positioned preforms (10) from the feeding rails (30).

Figure 3